BIJKER et al. – New U.S. Application (National Phase of PCT/NL2004/000876) Client/Matter: 008895-0355438

IN THE ABSTRACT:

Please add the following abstract provided on a separate page:

BIJKER et al. – New U.S. Application (National Phase of PCT/NL2004/000876) Client/Matter: 008895-0326004

ABSTRACT

A method for manufacturing a functional layer includes introducing a substrate into a process chamber; generating a plasma by a DC plasma cascade source; depositing a first deposition material on the substrate under the influence of the plasma. At the same time, a second deposition material is applied to the substrate with a second deposition process. The functional layer has no catalytic function.